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LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

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6750-018

APPLICATION NO.

09/831,631

APPLICANT

Burch et al.

FILING DATE

05-10-01

GROUP


To be assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	AA 4,647,655	03-03-87	Axen et al.			
	AB 4,661,586	04-28-87	Levy et al.			
	AC 5,061,790	10-29-91	Elting et al.			
	AD 5,068,177	11-26-91	Carson et al.			
	AE 5,078,985	01-07-92	Rhodes			
	AF 5,102,990	04-07-92	Rhodes			
	AG 5,208,146	05-04-93	Irie			
	AH 5,231,167	07-27-93	Zanetti et al.			
	AI 5,306,812	04-26-94	Zanetti et al.			
	AJ 5,436,157	07-25-95	Herr et al.			
	AK 5,476,784	12-19-95	Rice et al.			
	AL 5,508,386	04-16-96	Zanetti et al.			
	AM 5,578,444	11-26-96	Edwards et al.			
	AN 5,583,202	12-10-96	Zanetti et al.			
	AO 5,591,593	01-07-97	Courtenay-Luck			
	AP 5,624,904	08-29-97	Kreiger et al.			
	AQ 5,637,300	06-10-97	Dunbar et al.			
	AR 5,637,677	06-10-97	Greene et al.			
	AS 5,653,977	08-05-97	Saleh			
	AT 5,658,762	08-19-97	Zanetti et al.			
	AU 5,688,657	11-18-97	Tsang et al.			
	AV 5,833,943	11-10-98	Courtenay-Luck			
	AW 5,969,109	10-19-99	Bona et al.			
W	AX 09/191,817		Burch, application as originally filed and the claims currently pending			11-13-98
W	AY 09/191,823		Burch, application as originally filed and the claims currently pending			11-13-98

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
W	AZ WO 99/25378	05-27-99	PCT				
W	BA WO 99/25379	05-27-99	PCT				

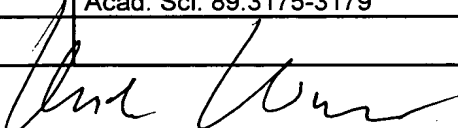


W	BX	Attanasio et al., 1991, "Structural characterization of a cross-reactive idiotype shared by monoclonal antibodies specific for the human CD4 molecule", J. Bio. Chem. 26(22):14611-14619
	BY	Barbas et al., 1993, "High-affinity self-reactive human antibodies by design and selection: Targeting the integrin ligand binding site", PNAS 90:10003-10007
	BZ	Bebbington C.R., 1991, "Expression of antibody genes in non-lymphoid mammalian cells", Companion Meth. Ensemble. 2(2):136-145
	CA	Bhattacharya-Chatterjee et al., 1987, "Idiotype vaccines against human T cell acute lymphoblastic leukemia", J. Immunol. 139 (4):1354-1360
	CB	Billetta et al., 1991, "Immunogenicity of an engineered internal image antibody", Proc. Natl. Acad. Sci. USA 88:4713-4717
	CC	Bona et al., 1994, "Immunogenicity of microbial peptides grafted in self immunoglobulin molecules", Cell. Molec. Biol. 40(1):21-30
	CD	Brown et al., 1991, "Probing the idiotype? anti-idiotype antibody interaction with a set of synthetic peptide homologues", Immunol Letters 28:213-218
↓	CE	Bruck al., 1986, "Nucleic acid sequence of an internal image-bearing monoclonal anti-idiotype and its comparison to the sequence of the external antigen". PNAS 83:6578-6582

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W	CF	Brumeanu TD et al., 1996, "Engineering of doubly antigenized immunoglobulins expressing T and B viral epitope", Immunotechnology. 2(2):85-95.
	CG	Brumeanu et al., 1993, "Efficient loading viral peptide onto class II molecules by antigenized immunoglobulin and influenza virus", J. Exper. Med. 178:1795-1799
	CH	Brumeanu TD et al., 1996, "Immunopotency of a viral peptide assembled on the carbohydrate moieties of self immunoglobulins", Nat Biotechnol. 14(6):722-5.
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		Carlin et al., 1993, "Elicitation and immunological characterization of monoclonal anti-idiotypic antibodies reactive with ligand binding sites of monoclonal kinin antibodies", Hybridoma 12(1):55-65
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	CL	Casares S et al., 1997, "Protective immunity elicited by vaccination with DNA encoding for a B cell and a T cell epitope of the A/PR/8/34 influenza virus", Viral Immunol. 10(3):129-36.
	CM	Chamat et al., 1980, "The immune response towards β -adrenergic ligands and their receptors", J. Immunol. 136(10):3805-3811
	CN	Corthesy et al., 1996, "A pathogen-specific epitope inserted into recombinant secretory immunoglobulin A is immunogenic by the oral route", J. Biol. Chem. 271(52):33670-33677
	CO	Ducancel et al., 1996, "Mimicry between receptors and antibodies", J. Biol. Chem. 271(49):31345-31353
	CP	Durrant et al., 1992, "An idiotype replica of carcinoembryonic antigen inducing cellular and humoral response directed against human colorectal tumors", Intl. J. Cancer 50:811-816
	CQ	Edelson et al., 1997, Cutaneous T-cell lymphoma: a model for selective immunotherapy", Cancer J. 62-71
	CR	Farid et al., 1983, "Anti-idiotypic antibodies as probes or hormone-receptor interaction", Can. Biochem. Cell Biol. 62:1255-1267
	CS	Frisch et al., 1994, "A soluble immunoglobulin variable domain without a disulfide bridge: construction, accumulation in the cytoplasm of E. coli, purification and physicochemical characterization", Biol. Chem. Hoope-Seyler 375:353-356
	CT	Gaulton G et al., 1985, "Anti-idiotypic antibody identifies the cellular receptor of reovirus type 3", J Cell Biochem. 28(1):69-78.
	CU	Gerloni et al., 1997, "Immunity to <i>Plasmodium falciparum</i> malaria sporozoites by somatic transgene immunization", Nature Biotech. 16: 876-842
	CV	Giantonio et al., 1997, "Superantigen-based immunotherapy: a phase I trial of PNU-214565, a monoclonal antibody-staphylococcal enterotoxin A recombinant fusion protein, in advanced pancreatic and colorectal cancer", J. Clin. Oncol. 15(5):1994-2007
	CW	Greenspan NS et al., 1993, "Idiotypes: structure and immunogenicity", FASEB J. 7(5):437-44.
	CX	Haasemann et al., 1992, "Anti-idiotypic antibodies against the kinin receptor", J. Cardiovas. Pharm. 20(9):S47-S54
	CY	Hanke T. & Randall R., 1995, "Variable domain sequences of mAb with high affinity for a linear oligopeptide", Immunogen. 42:442-443
	CZ	Hedrick et al., 1988, "Selection of amino acid sequences in the beta chain of the T cell antigen receptor", Science 239:1541-1545
	DA	Herlyn et al., 1986, "Anti-idiotypic antibodies bear the internal image of a human tumor antigen", Science 232:100-1022
	DB	Hinoda et al., "Internal Image-Bearing Anti-Idiotypic Monoclonal Antibodies", Tumor Biol 1995; 16:48-55, pp. 48-55
	DC	Kabat E. & Wu T., 1991, "Identical V Region amino acid sequences and segments of sequences in antibodies of different specificities", J. Immunol. 1709-1719
	DD	Kang et al., 1992, "Anti-idiotypic monoclonal antibody elicits broadly neutralizing anti-gp120 antibodies in monkeys", Proc. Natl. Acad. Sci. 89:2546-2550

KE	DE	Kunicki et al., "Molecular determinants of Arg-Gly-asp ligand specificity for β -integrins", J. Biol. Chem. 272(7):4103-4107
	DF	Kuzu Y et al., 1993, "Priming of cytotoxic T lymphocytes at various stages of ontogeny with transfectoma cells expressing a chimeric Ig heavy chain gene bearing an influenza virus nucleoprotein peptide", Int Immunol. 5(10):1301-7.
		Lambris et al., 1982, "Characterization of the lymphocyte membrane receptor for factor H (β 1H-Globulin) with an antibody to anti-factor H idiotypic", J. Exp. Med. 155: 1400-1411
	DI	Lanza et al., 1993, "Analysis of syncytial-inhibiting anti-CD4 antibodies elicited by antigenized antibodies expressing oligopeptides of human CD4 in a hypervariable loop", IXth International Conference on AIDS and IVth STD World Congress, p. 245, Abstract PO-A28-0663
	DJ	Lanza et al., 1992, "Use of antigenized antibodies containing CD4 sequences to generate antibodies able to inhibit syncytial formation", FASEB J. 6(4):A1400, Abstract 2690
	DK	LeBlanc et al., 1998, "Recognition properties of a sequence-specific DNA binding antibody", Biochem. 37:6015-6022
	DL	Lefvert et al., 1984, "Receptor-like activity of a monoclonal anti-idiotypic antibody against an anti-acetyl choline receptor antibody", Scand. J. Immunol. 19:485-489
	DM	Linthicum et al., 1988, "Analysis of idiotype and anti-idiotypic antibodies as models of receptor and ligand", Clin. Chem. 34(9), 1676-1680
	DN	Lode et al., 1998, "Natural killer cell-mediated eradication of neuroblastoma metastases to bone marrow by targeted interleukin-2 therapy", Blood 91(5):1706-1715
	DO	Ludwig et al., 1987, "Anti-receptor antibodies design to elicit "internal image"-bearing idiotypes: a possible AIDS vaccine", Med. Hypotheses 23:303-307
	DP	McLane et al., 1995, "Transplantation of a 17-amino acid α -helical DNA binding domain into an antibody molecule confers sequence dependant DNA recognition", PNAS 92:5214-5218
	DQ	Miller et al., 1982, "Treatment of B-cell lymphoma with monoclonal anti-idiotypic antibody", New Eng. J. Med. 306:517-522
	DR	Monfardini et al., 1996, "Rational design, analysis, potential utility of GM-CSF antagonists", Proc. Assoc. American Phys. 108(6):420-431
	DS	Monfardini et al., 1995, "Recombinant antibodies in bioactive peptide design", J. Biol. Chem. 270:6628-6638
	DT	Moran TM et al., 1990, "A novel technique for the production of hybrid antibodies", J Immunol Methods. 129(2):199-205.
	DU	Moran TM et al., 1991 "Inhibition of multicycle influenza virus replication by hybrid antibody-directed cytotoxic T lymphocyte lysis", J Immunol. 146(1):321-6.
	DV	Morrison SL et al., 1986, "Production of novel immunoglobulin molecules by gene transfection", Mt Sinai J Med. 53(3):175-80.
	DW	Ng et al., 1984, "Binding of anti-morphine anti-idiotypic antibodies to opiate receptors", Eur. J. Pharm. 102:187-190
	DX	Ody et al., 1993, "Monoclonal ligand binding site-related anti-idiotypic antibodies elicited with a polyclonal kinin antibody", Hybridoma 12(1):45-53
	DY	Pervin et al., 1997, "Induction of antitumor immunity by an anti-idiotypic antibody mimicking carcinoembryonic antigen", Cancer Research 57:728-734
	DZ	Proba et al., 1997, "A natural antibody missing a cysteine in VH: consequences for thermodynamic stability and folding", J Mol Biol. 1997 Jan 17; 265(2): 161-72
	EA	Rinfret et al., 1985, "Noncovalent association of heavy and light chains of human immunoglobulins", J. Immunol. 135(4):2574-2581
	EB	Rosel et al., 1992, "Adhesive functions of antibodies antigenized with the Arg Gly Asp (RGD) Epitope", FASEB J. 6(4):A1400, Abstract 2691
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	ED	Sherman-Gold, 1997, "Monoclonal antibodies: the evolution from '80s magic bullets to mature, mainstream applications as clinical therapeutics", Gen. Eng. News 17(14)
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		Taub et al., 1989, "A monoclonal antibody against the platelet fibrinogen receptor contains a sequence that mimics a receptor recognition domain in fibrinogen", J. Biol. Chem. 264(1):259-265
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	EH	Taub et al., 1992, "Functional validation of ligand mimicry by anti-receptor antibodies: structural and therapeutic implications", Biochem. 31(33):7431
	EI	Tripathi et al., "Antigen mimicry by an anti-idiotypic antibody single chain variable fragment, Molecular Immunology 1998, Vol 35, pp 853-863
	EJ	Ulmer J.B., 1997, "Elegantly presented DNA vaccines", Nature Biotech 15(9):842-843
	EK	Weissenhorn et al., 1992, "V _H -related idiotypes detected by site-directed mutagenesis: a study induced by the failure to find CD4 anti-idiotypic antibodies mimicking the cellular receptor of HIV", J. Immunol. 149:1237-1241
	EL	Xiong et al., 1997, "Engineering vaccines with heterologous B and T cell epitopes using immunoglobulin genes", Nature Biotech. 15:882-886
	EM	Zaghouani et al., 1994, "Induction of HIV-1 neutralizing antibodies in baboons by immunization with an immunoglobulin carrying a consensus sequence from the V3 loop of the envelope protein", FASEB J 8:A962, Abstract 5570.
	EN	Zaghouani et al., 1993, "Presentation of a viral T cell epitope expressed in the CDR3 region of a self immunoglobulin molecule", Science 259:224-227.
	EO	Zaghouani et al., 1992, "Cells expressing an H chain Ig gene carrying a viral T cell epitope are lysed by specific cytolytic T cells", J Immunology 148:3604-3609.
	EP	Zaghouani et al., 1995, "Induction of antibodies to the human immunodeficiency virus type 1 by immunization of baboons with immunoglobulin molecules carrying the principal neutralizing determinant of the envelope protein", PNAS 92:631-635.
	EQ	Zanetti M., 1992, "Antigenized antibodies", Nature 355:476-477
	ER	Zanetti et al., 1993. "Expression of conformationally constrained adhesion peptide in an antibody CDR loop and inhibition of natural killer cell cytotoxic activity by an antibody antigenized with the RGD motif", EMBO 12(11):4375-4384
✓	ES	Zebedee et al., 1992, "Human combinatorial antibody libraries to hepatitis B surface antigen", Proc. Natl. Acad. Sci. 89:3175-3179
EXAMINER 		DATE CONSIDERED 8/26/03
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